

04/12/01  
U.S. PTO  
JC872

# NEW UNITED STATES UTILITY PATENT APPLICATION TRANSMITTAL

Atty. Docket No.: 10939/2022

**CERTIFICATE OF MAILING UNDER 37 CFR 1.10**

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, Express Mail Label No. EL591997105US on this date, April 12, 2001, postage prepaid, in an envelope addressed to Box: Patent Application, Commissioner for Patents, Washington, D.C. 20231.

Nancy Arsenault  
Name of Person Mailing Paper

*Nancy Arsenault*  
Signature of Person Mailing Paper

04/12/01  
U.S. PTO  
JC872  
09/834008

Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

Enclosed herewith is a new patent application of:

First Named Inventor (or application identifier): Shinichi Mochizuki

Title of Invention: BONE-PATHOBOLISM TREATING AGENT

Type:  New  
 Continuation of: PCT/JP99/05963  
 Continuation-in-Part of: \_\_\_\_\_  
 Divisional of: \_\_\_\_\_

and includes the following papers:

Specification 26 pages (including specification, claims, abstract)/5 claims (2 independent)  
 Declaration/Power of Attorney is:  
     attached    executed    unexecuted  
     NOT included, but deferred under 37 C.F.R. § 1.53(f).  
 8 Distinct sheets of  Formal  Informal Drawings  
4.  Preliminary Amendment.  
5.  Information Disclosure Statement  
     Form 1449  
     A copy of each cited prior art reference  
6.  Assignment with Recordation Cover Sheet.  
7.  Priority is hereby claimed under 35 U.S.C. § 119 based upon the following application(s):

Country	Application Number	Date of Filing (day, month, year)
Japan	322874/1998	28 October 1998

8.  Priority is hereby claimed under 35 U.S.C. § 120 based upon the following application(s):

Country	Application Number	Date of Filing (day, month, year)
PCT	PCT/JP99/05963	28 October 1999

9.  Priority document(s).  
10.  Statement of Small Entity Status, Pursuant to 37 C.F.R. §1.27.

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11.  Microfiche Computer Program (Appendix).
12.  Nucleotide and/or Amino Acid Sequence Submission.
  - Computer Readable Copy.
  - Paper Copy (identical to computer copy).
  - Statement verifying identity of above copies.
13.  Request for Non-Publication and Certification under 35 USC 122 (b)(2)(B)(i)
14. Calculation of Fees:

FEES FOR	TOTAL CLAIMS	EXCESS CLAIMS	FEE	AMOUNT DUE
Basic Filing Fee (37 C.F.R. § 1.16(a))				\$710.00
Total Claims in Excess of 20 (37 C.F.R. § 1.16(c))	5	-	\$18.00	-
Independent Claims in Excess of 3 (37 C.F.R. § 1.16(b))	2	-	\$80.00	-
Multiple Dependent Claims (37 C.F.R. § 1.16(d))	-		\$270.00	-
Subtotal - Filing Fee Due				\$710.00
Reduction by 50%, if Small Entity (37 C.F.R. §§ 1.9, 1.27, 1.28)	MULTIPLY BY 0.50			-
<b>TOTAL FILING FEE DUE</b>				\$710.00
Assignment Recordation Fee (if applicable) (37 C.F.R. § 1.21(h))	0		\$40.00	-
<b>GRAND TOTAL DUE</b>				\$710.00

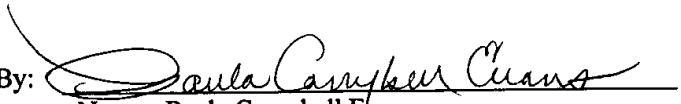
15. PAYMENT is:
  - included in the amount of \$710.00 by our enclosed check. The Commissioner is hereby authorized to charge any deficiencies in the fees to Deposit Account 16-0085, Ref. 10939/2022.
  - not included, but deferred under 37 C.F.R. § 1.53(f).

16. All correspondence for the attached application should be directed to:

Paula Campbell Evans  
Customer Number 27495

17. Other: Application Data Sheet

Respectfully submitted,

By:   
Name: Paula Campbell Evans  
Registration No.: 32,503

Date: April 12, 2001

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JCS4 U.S. PTO

04-13-01

Atty. Docket N . . . 039/2022

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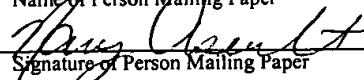
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Mochizuki, et al.  
Serial No.: Not Yet Assigned  
Filed: April 12, 2001  
Entitled: BONE-PATHOBOLISM TREATING AGENT

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Nancy Arsenault  
Name of Person Mailing Paper  
  
Signature of Person Mailing Paper

Box: Patent Application  
Commissioner for Patents  
Washington, D.C. 20231

**TRANSMITTAL LETTER**

Enclosed for filing in the above-identified patent application, please find the following documents:

1. New Patent Application Transmittal;
2. Patent Application Specification, (26 pages);
3. Four (8) sheets of informal drawings;
4. Application Data Sheet;
5. Check in the amount of \$710.00 for the requisite filing fee; and
6. Return Post Card.

The Commissioner for Patents is hereby authorized to charge any additional fees or credit any overpayment in the total fees to Deposit Account No. 16-0085, Reference No. 10939/2022.  
A duplicate of this transmittal letter is enclosed for this purpose.

Respectfully submitted,

Date: April 12, 2001



Name: Paula Campbell Evans  
Registration No.: 32,503  
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Boston, MA 02108  
Tel: 617-573-0100